Plant pot with porous plate separating two walled spaces, and hydrating material in second space

Patent number:

NZ509274

Publication date:

2002-09-27

Inventor:

VEN DEN ENDE PETER HUBERTUS EL

Applicant:

PETER HUBERTUS ELISABETH VEN D

Classification:

- international:

A01G27/06; A01G27/00; (IPC1-7): A01G27/06

- european:

A01G27/06

Application number: NZ19990509274 19990719

Priority number(s): NL19981009780 19980731; WO1999NL00465

19990719

Also published as:

WO0005939 (A3) WO0005939 (A2)

EP1139716 (A3) EP1139716 (A2) US6536159 (B1)

more >>

Report a data error here

Abstract of NZ509274

The invention relates to a plant pot comprising a first space (1) bounded by a first upright wall (4) and a second space (2) bounded by a second upright wall (5) and a bottom (7), which first and which second space (1,2) are separated from each other by a porous plate (9). The plant pot is according to the invention characterized in that a third space (3) bounded by a third upright wall (6) and a bottom (8) surrounds the second space (2), and in that the second space (2) serves to accommodate a moistureretaining, hydrating but air-permeable material (12).

Data supplied from the esp@cenet database - Worldwide

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 10 February 2000 (10.02.2000)

PCT

(10) International Publication Number WO 00/05939 A3

(51) International Patent Classification?: A01G 27/06

(21) International Application Number: PCT/NL99/00465

(22) International Filing Date: 19 July 1999 (19.07.1999)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 1009780

31 July 1998 (31.07.1998) NI

(71) Applicant and

(72) Inventor: VAN DEN ENDE, Peter, Hubertus, Elisabeth [NL/NL]; Palmstraat 38, NL-6413 RC Heerlen (NL).

(74) Agent: OCTROOIBUREAU ZUID, BUREAU VOOR MERKEN EN MODELLEN B.V.; P.O. Box 4582, NL-5601 EN Eindhoven (NL).

(81) Designated States (national): AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE,

ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS. JP. KE, KG, KP, KR, KZ. LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE. SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM). European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). OAPI patent (BF, BJ, CF, CG, Cl, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

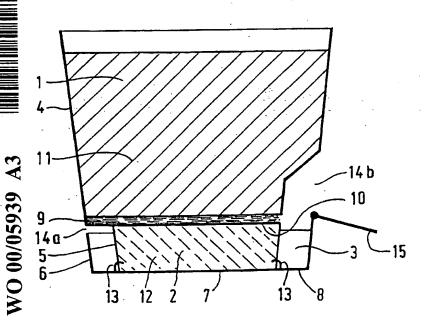
Published:

With international search report.

(88) Date of publication of the international search report: 12 July 2001

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PLANT POT



(57) Abstract: The invention relates to a plant pot comprising a first space (1) bounded by a first upright wall (4) and a second space (2) bounded by a second upright wall (5) and a bottom (7), which first and which second space (1,2) are separated from each other by a porous plate (9). The plant pot is according to the invention characterized in that a third space (3) bounded by a third upright wall (6) and a bottom (8) surrounds the second space (2), and in that the second space (2) serves to accommodate a moisture-retaining, hydrating but air-permeable material (12).

INTERNATIONAL SEARCH REPORT

International Application No

		PC /NL 99/00465
PC 7	CATION OF SUBJECT MATTER A01G27/06	
- •	•	
		• •
	International Patent Classification (IPC) or to both national classification and IPC	
	EARCHED armentation searched (classification system followed by classification symbols)	
PC 7	A01G	•
ocumentation	on searched other than minimum documentation to the extent that such documents are include	ed in the fields searched
- ·		
ladaska da	ta base consulted during the international search (name of data base and, where practical, so	earch terms used)
iechonic da	ia vese consumer untilly the international search (hante or until unser and, where produces, a	,
-		
		<u></u>
. DOCUME	NTS CONSIDERED TO BE RELEVANT	
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.
4	GB 1 173 421 A (B.R.C. PATENTS LTD)	1
	10 December 1969 (1969-12-10) the whole document	
		
A	FR 1 480 584 A (FERRAND MARCEL)	1
A	4 August 1967 (1967-08-04)	1
A		1
	4 August 1967 (1967-08-04) the whole document US 3 220 144 A (GREEN EVERT S)	1
	4 August 1967 (1967-08-04) the whole document US 3 220 144 A (GREEN EVERT S) 30 November 1965 (1965-11-30)	1
A A	4 August 1967 (1967-08-04) the whole document US 3 220 144 A (GREEN EVERT S)	1
A	4 August 1967 (1967-08-04) the whole document US 3 220 144 A (GREEN EVERT S) 30 November 1965 (1965-11-30) the whole document LU 59 884 A (CALTAGIONE NICOLAS)	1 1 1
	4 August 1967 (1967-08-04) the whole document US 3 220 144 A (GREEN EVERT S) 30 November 1965 (1965-11-30) the whole document	1 1
A	4 August 1967 (1967-08-04) the whole document US 3 220 144 A (GREEN EVERT S) 30 November 1965 (1965-11-30) the whole document LU 59 884 A (CALTAGIONE NICOLAS) 26 January 1970 (1970-01-26)	1 1
A	4 August 1967 (1967-08-04) the whole document US 3 220 144 A (GREEN EVERT S) 30 November 1965 (1965-11-30) the whole document LU 59 884 A (CALTAGIONE NICOLAS) 26 January 1970 (1970-01-26)	1 1 1

Turther documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other; such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
15 October 1999	25/10/1999
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswrijk Tei. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Authorized officer Merckx, A

1

INTERNATIONAL SEARCH REPORT

International Application No

ISA210-2

1_1/NL 99/00465

ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.
	California de Communitario de la companio del companio del companio de la companio del companio	The state of the s
	DE 29 25 150 A (IND WERT BETEILIGUNGSGESELLSCH) 8 January 1981 (1981-01-08) the whole document	1
•	DATABASE WPI Section PQ, Week 9617 Derwent Publications Ltd., London, GB; Class P13, AN 96-166208 XP002098059 & JP 08 047344 A (MORI T),	1
	20 February 1996 (1996-02-20) abstract	
1	GB 2 218 609 A (FONG HANRY) 22 November 1989 (1989-11-22) 	
1	DE 32 11 985 A (ESTO KLINKER EBERSDORFER SCHAM) 13 October 1983 (1983-10-13)	
.	WO 96 32834 A (VALIQUETTE MARC ANDRE; DAVID PIERRE M (CA)) 24 October 1996 (1996-10-24) cited in the application	
-		
		·
		•